## **ATTORNEY DOCKET NO. 10030669-01**

AGILENT TECHNOLOGIES, INC. Legal Department, DL429

Intellectual Property Administration
P. O. Box 7599
Leveland, Colorado 80537-0599

4AR 2 9 2095

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

entor(s): John D Larson III

Serial No.: 10/699289

**Examiner: Barbara Summons** 

Filing Date: October 30, 2003

**Group Art Unit: 2817** 

Title: Stacked Bulk Acoustic Resonator Band-Pass Filter With Controllable Pass Bandwidth

COMMISSIONER FOR PATENTS P.O. Box 1450
Alexandria VA 22313-1450

#### INFORMATION DISCLOSURE STATEMENT

Sir:
This Information Disclosure Statement is submitted:
(a) Under 37 CFR 1.97(b).  (Within three months of filing national application; or date of entry of national application; or before mailing date of first Office action on the ments; whichever occurs last).
(b) Index 37 CFR 1.97(c) together with <i>either</i> a:  Statement under CFR 1.97(e), or  \$\frac{\text{\$\mathbb{X}\$}}{\text{\$\mathbb{X}\$}}\$ \$180.00 fee under 37 CFR 1.17(p).  (After the CFR 1.97(b) time period, but before a final action or notice of allowance, whichever occurs first).
(c) Under 37 CFR 1.97(d) together with: a Statement under 37 CFR 1.97(e), and \$180.00 fee as set forth in 37 CFR 1.17(p). (After a final action or notice of allowance, whichever occurs first, but before payment of the issue fee).
<ul> <li>         ∑ STATEMENT UNDER 37 CFR 1.97(e)     </li> <li>         The undersigned certifies that:         <ul> <li></li></ul></li></ul>
PRIOR APPLICATIONS  References identified with an asterisk (*) in the enclosed PTO Form 1449, were disclosed in prior Patent Application No. , filed , now U.S. Patent No. , and, as such, copies thereof are not included pursuant to the provisions of 37 CFR 1.98(d).
FOREIGN LANGUAGE DOCUMENTS  A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO form 1449, as presently understood by the individual(s) designated in 37 CFR 1.56(c) most knowledgeable about the content is given on the attached sheet, or where a

A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO form 1449, as presently understood by the individual(s) designated in 37 CFR 1.56(c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

## **ATTORNEY DOCKET NO. 10030669-01**

Please charge to Deposit Account <b>50-1078</b> the sur of this application, please charge any fees required or cred pursuant to 37 CFR 1.25.	n of \$0.00 . At any time during the pendency it any overpayment to Deposit Account <b>50-1078</b>
I hereby certify that this correspondence is being deposited with the United States Postal Service as:  I First Class Mail  "Express Mail Post office to Addressee" service under 37 CFR 1.10.  Express Mai Label No.  Date of Deposit: March 25, 2005  In an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450.	Respectfully submitted, John D Larson III  By  Ian Hardeastle Attorney/Agent or Applicant(s)  Reg. No. 34,075  Date: March 25, 2005  Telephone No. 650 485 3015
OR	
☐ I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below.	
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MAR 2 9 205 CHAPPLICANT'S INFORMATION DISCLOSURE STATEMENT  (Use several sheets if necessary)			DISCLOSURE	ATTORNEY DOCKET NO. 10030669-01 APPLICANT John D Larson III FILING DATE October 30, 2003	SERIAL NO. 10/699289 GROUP 2817
KEICKI	ENCE	E DESIGNATION		S. PATENT DOCUMENTS	
EXAMINER INITIAL		DOCUMENT NUMBER	DATE		NAME
		2003/0128081	07/10/03	Ella et al.	
		5,873,154	02/23/99	Ylilammi et al.	
	+-				

## FOREIGN PATENT DOCUMENT

	DOCUMENT NUMBER	DATE	NAME	TRANSLATION YES NO	
	EP 0 880 227 A2	11/25/98	EP		
a					

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

Lakin, K.M., "Bulk Acoustic Wave Coupled Resonator Filters", 2002 IEEE Intl. Frequency Control Symp., May 29-31, 2002, New Orleans, LA., pp. 8-14.

\* Copies of these references are not enclosed Pursuant to 37 CFR 1.98(d). (See accompanying IDS)